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FOREIGN CROPS AND MARKETS.

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SUMMARY OF THE CONTENTS OF THIS NUMBER.

The acreage of wheat in Scotland is reported to be the same as last year. The acreages of barley and oats are slightly decreased while the potato acreage is somewhat larger.

SUMMARY OF THE CONTENTS OF THIS NUMBER,-CONT'D.

The total acreage of coconuts in the Malay Peninsula in 1921 was approximately 117,389 acres including 3,889 acres grown with other crops. The exports of copra in 1921 amounted to 32,829,000 pounds, which was an increase of more than 20,000,000 pounds over any one of the three years preceding.

It is expected that 8,000 tons of dried fruit will be exported from Australia of the estimated production of 19,000 tons.

The total acreage of coffee including that grown alone and with other crops in the Federated Malay States in 1920 was 2,364 acres.

The outlook for the coffee crop in Antioquia Columbia, where the Medellin coffee is produced, is quite favorable and an exportation of 57,320,000 pounds is forecasted.

The receipts of coffee at Brazilian ports in 1921-22 amounted to 1,710,000,000 pounds as compared with 1,932,000,000 pounds for 1920-21 and 1,616,000,000 pounds average receipts during the five year period 1916-19 to 1920-21.

The total world acreage of barley in 1921-22 excluding the countries of Austria, Germany, Greece, Ireland, Norway and European Russia, Mexico, Morocco, and the Asiatic countries in the Northern Hemisphere and Argentina, Australia and the Union of South Africa in the Southern Hemisphere is 33,271,000 acres as compared with 32,973,000 acres in 1920-21 and 29,954,000 acres the prewar average 1909-13. The world production for 1921-22 excluding Austria, Denmark, Greece, Luxemburg, Norway, Russia, Scotland, Ireland, Egypt, Morocco and the Asiatic countries in the Northern Hemisphere and Argentina and Australia in the Southern Hemisphere is 842,536,000 bushels as compared with 811,308,000 bushels in 1920-21, and 882,445,000 bushels the five year average for 1909-13.

The average weekly price of barley in Great Britain for the week ending July 24, 1922, was $1.14 as compared with $0.90 for the corresponding week in 1921 and $2.16 in 1920.

The price of No. 3 barley at Minneapolis on September 15, 1922 was 50-1/4 cents per bushel as compared with 53-5/8 cents per bushel on September 17, 1921. The price of No. 3 C. W. Barley at Winnipeg on September 15, 1922, was 57-5/8 cents per bushel as compared with 74-1/2 cents per bushel on September 17, 1921.

SUMMARY OF THE CONTENTS OF THIS NUMBER,- CONT'D.

The highest average monthly wholesale price of feed barley at Sydney, Australia, during 1921 was 89.4 cents per bushel in May as compared with 160.3 cents per bushel in May 1920. The price of malting barley during 1921 ranged from 95.3 cents per bushel in July 1921 to 109.1 cents per bushel in December 1921. During 1920 the price of malting barley ranged from 131.0 cents per bushel in February to 153.1 cents per bushel in June.

The acreage of rice in 1921 is greater for the countries for which comparable figures are available than in 1920 or the average area for the period 1909-13. The production in 1921 for countries for which comparable figures are available amounted to 113,483,201,000 pounds against 102,432,556,000 pounds in 1920 and an average production of 107,841,608,000 pounds for the period 1909-13.

Exports of rice from British India were much smaller in 1919, 1920 and 1921 than the average for the period 1909 to 1913. Exports from the United States have increased from an average of 16,000,000 pounds in the period 1909-13 to 600,000,000 in 1921 and our imports declined from 209,814,000 pounds in 1909-13 to 76,237,000 pounds in 1921. Imports into Brazil in 1920 were only 14,000 pounds as compared with an average of 24,753,000 pounds for 1909-13.

British India furnished 31 per cent of the world's commercial supply of rice in 1920 as compared with an average of 42 per cent for the period 1909-13. French Indo-China furnished 34 per cent in 1920 as against 18 per cent for 1909-1913.

SUMMARY OF THE CONTENTS OF THIS NUMBER,-CONT'D.

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It is expected that 8,000 tons of dried fruit will be exported from Australia of the estimated production of 19,000 tons.

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PRODUCTION OF COCONUTS IN THE MALAY PENINSULA.

The area under coconuts, not mixed with other crops in the Malay Peninsula at the end of 1921 has been given as follows:

States	Acres, (Approximate only)
Federated Malay States	70,000
Straits Settlements	25,000
Johore	2,500
Kelantan, Trengganu, Kedah and other Malay States	16,000
Total	113,500
Coconuts with other crops	3,889*
Total	117,389

The exports of copra from the Malay Peninsula for the last four years are as follows:

Year	Pounds	Year	Pounds
1918	58,305,403	1920	57,183,886
1919	60,550,888	1921	82,829,277

(Source: Annual Report of the Planters' Association of Malaya, Kuala Lumpur, 1922, pp. 38 and 79.

*Acreage in 1920 on estates over 100 acres in extent.

DRIED FRUIT PRODUCTION IN AUSTRALIA.

The dried fruit production of Australia for 1922 is estimated at 19,000 tons, of which 8,000 tons will be available for export.

(Source: The Grocer and Oil Trade Review, London, September 16, 1922, page 115).

COFFEE PRODUCTION IN THE FEDERATED MALAY STATES.

The area devoted to coffee in the Federated Malay States in 1920, on estates over 100 acres in extent exclusive of other crops amounted to 370 acres. The area devoted to coffee and other crops combined amounted to 1,934 acres.

(Source: Annual Report of the Planters' Association of Malaya on June 21, 1922, Kuala, Lumpur, 1922, p.79).

COLOMBIAN COFFEE PROSPECTS.

Abundant rains in the Department of Antioquia, Colombia, where the famous Medellin coffee is produced, have caused increased flowering of coffee trees and a yield of 68,784,000 pounds net is the forecast of "Union Cafetera Colombiana" on August 21, 1922. The same organization estimates that the exportation of Medellin coffee of all grades for the calendar year 1922 will total 57,320,000 pounds.

(Source: American Consul, Barranquilla, Colombia, September 9, 1922).

RECEIPTS OF COFFEE AT BRAZILIAN PORTS.

Port	Average, 1916-17 to 1920-21	1920-21	1921-22
	Pounds	Pounds	Pounds
Rio	347,672,556	440,549,340	480,425,464
Santos	1,162,100,544	1,387,302,444	1,079,557,248
Victoria	83,231,148	91,488,012	111,721,500
Bahia	22,517,484	12,961,603	38,304,024
Total	1,615,521,732	1,932,301,404	1,710,008,256

(Source: Wileman's Brazilian Review, August 23, 1922, page 1245).

ESTIMATED WORLD BARLEY ACREAGE 1922 AS COMPARED WITH 1921 AND AVERAGE 1909-1913.

Country	Average, 1909-1913	1921	1922
NORTHERN HEMISPHERE	1,000 Acres	1,000 Acres	1,000 Acres
NORTH AMERICA			
United States*	7,619	7,240	7,550
Canada*	1,574	2,796	2,732
Mexico	.....	.....	.....
Total North America	9,193	10,036	10,282
Total Countries marked *	9,193	10,036	10,282
EUROPE			
Austria	a 2,712	266	.....
Czechoslovakia	.....	1,583	1,686
Belgium *	85	96	b 86
Bulgaria *	a 616	551	b 554
Denmark *	591	628	666
Finland *	c 273	b 297	b 297
France *	a 1,866	1,648	1,427
Germany	a d 3,976	d 2,808	.....
Greece	e 195	.....	.....
Hungary *	a 2,760	1,185	1,129
Serbia, Croatia Slavonia, Bosnia Herzegovina *	a 614	.....	.....
Yugoslavia *	.....	930	927
Italy *	613	540	b 539
Luxemburg *	3	b 5	b 5
Netherlands *	68	61	62
Norway	89	156	.....
Rumania *	a 1,319	b 3,878	b 4,317
Russia, European, including Northern Caucasia	a 26,810	.....	.....
Poland *	a 1,249	2,451	b 2,752
Spain *	3,509	4,335	b 4,217
Sweden *	451	400	b 400
Switzerland *	13	16	16
United Kingdom:			
England and Wales *	1,488	1,436	1,362
Scotland *	191	171	157
Ireland	165	175	.....
Total United Kingdom	1,844	1,782	.....
Total Europe	49,656	23,616	20,599
Total Countries Marked *	15,709	18,628	18,913

ESTIMATED WORLD BARLEY ACREAGE 1922 AS COMPARED WITH 1921 AND AVERAGE 1909-1913,--CONT'D.

Country	Average, 1909-1913	1921	1922
NORTHERN HEMISPHERE,-CONT'D.	1,000 Acres	1,000 Acres	1,000 Acres
ASIA			
British India	7,336	.....	.....
Japanese Empire:			
Japan	3,183	2,929	.....
Formosa	5	.....	.....
Korea	343	.....	.....
Russia (Asiatic)	329	.....	.....
Total Asia	12,696	2,929	.....
Total Countries marked *..	.....	.....	.....
AFRICA			
Algeria *	3,353	b 2,903	b 2,808
Egypt *	394	b 374	b 375
Morocco	.....	b 1,905	b 2,150
Tunis *	1,145	b 1,230	b 667
Total Africa	4,892	6,017	6,060
Total Countries marked *..	4,892	4,112	3,910
Total Northern Hemisphere.	76,437	42,598	36,941
Total Countries marked *..	29,794	32,776	33,105

Country	Average, 1903-1909-1912-1913	1920-21	1921-22
SOUTHERN HEMISPHERE	1,000 Acres	1,000 Acres	1,000 Acres
Argentina	268	b 667	.....
Chile *	117	139	128
Uruguay *	4	11	5
Australia	138	.....	.....
New Zealand *	39	47	33
Union of South Africa	.....	b 91	b 87
Total Southern Hemisphere.	566	355	253
Total Countries marked *..	160	197	166
World total	77,003	43,553	37,194
Total Countries marked *..	29,954	32,973	33,271

ESTIMATED WORLD BARLEY ACREAGE 1922 AS COMPARED WITH 1921
AND AVERAGE 1909-1913,--CONT'D.

(Source: Official Sources unless otherwise noted).

a. Old boundaries.
b. International Institute of Agriculture, Production Bulletin, September 1922.
c. Census 1910.
d. Spring barley only.
e. 1914 only.

ESTIMATED WORLD BARLEY PRODUCTION 1922 AS COMPARED WITH 1921 AND AVERAGE 1909-1913.

Country	Average 1909-1913	1921	1922
NORTHERN HEMISPHERE	1,000 bushels	1,000 bushels	1,000 bushels
NORTH AMERICA			
United States *	181,881	151,181	196,431
Canada *	45,275	59,709	76,396
Mexico	6,666	.....	.....
Total North America	233,822	210,890	272,827
Total Countries marked *	227,156	210,890	272,827
EUROPE			
Austria	a 71,988	6,588	.....
Czechoslovakia	.....	47,471	42,163
Belgium *	4,247	5,117	b 3,991
Bulgaria *	a 12,425	13,241	b 12,061
Denmark	25,005	27,548	.....
Finland *	5,737	b 4,939	b 4,637
France *	a 46,489	38,318	39,545
Germany *	a c 153,529	c 89,056	c 72,610
Greece	3,692	b 6,430	.....
Hungary *	a 69,812	20,722	20,356
Serbia, Croatia Slavonia and Bosnia Herzegovina *	a 11,067	.....	.....
Jugoslavia *	.....	13,364	13,050
Italy *	10,104	10,362	b 7,946
Luxemburg	82	b 74	.....
Netherlands *	3,270	3,302	b 2,541
Norway	2,867	4,279	.....
Rumania *	a 24,821	b 45,254	b 87,267
Russia (including Northern Caucasia)	a 440,047	.....	.....
Poland *	a 27,150	56,204	b 63,417
Spain *	74,689	89,320	b 74,795
Sweden *	14,592	12,326	b 12,415
Switzerland *	441	551	491
United Kingdom:			
England and Wales *	50,164	42,427	40,880
Scotland	7,103	6,158	.....
Ireland	7,493	5,952	.....
Total United Kingdom	64,760	54,582	.....
Total Europe	1,066,814	540,048	498,165
Total Countries marked *	508,537	444,548	456,002

ESTIMATED WORLD BARLEY PRODUCTION 1922 AS COMPARED WITH 1921 AND AVERAGE 1909-1913,--CONTINUED.

Country	Average, 1909-1913.	1921.	1922.
NORTHERN HEMISPHERE,- CONT'D.	1,000 bushels.	1,000 bushels.	1,000 bushels.
ASIA.			
British India	40,973	.....	.....
Cyprus	2,151	.....	.....
Japanese Empire :			
Japan*	89,531	b 87,884	b 85,849
Formosa	53	.....	.....
Korea	19,436	.....	.....
Russia, Asiatic	11,171	.....	.....
Total Asia	163,315	87,884	85,849
Total Countries marked *	89,531	87,884	85,849
AFRICA			
Algeria *	41,961	b 48,226	b 19,805
Egypt	.....	b 11,941	b 11,306
Morocco	.....	b 29,510	b 22,506
Tunis*	7,900	b 11,482	b 1,837
Total Africa	49,861	101,159	55,454
Total Countries marked *	49,861	59,708	21,642
Total Northern Hemisphere	1,513,812	948,981	912,295
Total Northern Hemisphere Countries marked *	875,085	803,030	836,320

Country.	Average, 1908-09-1912-13.	1920-21.	1921-22.
SOUTHERN HEMISPHERE.	1,000 bushels.	1,000 bushels	1,000 bushels.
Argentina	3,626	b 11,161	.....
Chile *	3,924	5,385	3,690
Uruguay *	61	169	94
Australia	2,691	.....	.....
New Zealand *	1,360	1,587	1,151
Union of South Africa *	2,015	b 1,137	b 1,281
Total Southern Hemisphere	13,677	19,439	6,216
Total Countries marked *	7,360	8,278	6,216
World total	1,527,489	968,420	918,511
World total marked *	882,445	811,308	842,536

(Source: Official sources unless otherwise stated.)

ESTIMATED WORLD BARLEY PRODUCTION 1922 AS COMPARED WITH 1921 AND AVERAGE 1909-13,- CONTINUED.

a. Old boundaries.
b. International Institute of Agriculture, Production Bulletin, September, 1922.
c. Spring barley only.

AVERAGE WEEKLY PRICES OF BARLEY IN GREAT BRITAIN, 1919-1922.

Months.	1919-20.		1920-21.		1921-22.	
	Price in English money	(1) Price in U. S. money.	Price in English money.	(1) Price in U. S. money.	Price in English money.	(1) Price in U. S. money.
	Per. Qr. s/d	Per Bu. Dollars	Per qr. s/d	Per bu. Dollars	Per qr. s/d	Per bu. Dollars
August 6	73/8	1.99	85/3	1.95	45/9	1.03
13	75/2	2.03	84/7	1.93	49/3	1.13
20	83/4	2.15	77/10	1.76	56/5	1.29
27	86/7	2.29	78/5	1.75	59/9	1.38
September 3 ...	89/3	2.34	78/7	1.75	60/3	1.40
10 ...	92/5	2.40	80/6	1.77	63/6	1.48
17 ...	94/7	2.45	80/7	1.77	62/9	1.46
24 ...	95/2	2.49	80/2	1.74	63/3	1.48
October 1	94/4	2.47	82/6	1.80	61/10	1.44
8	95/5	2.50	86/	1.89	58/4	1.39
15	93/10	2.45	89/6	1.94	54/	1.32
22	95/1	2.48	90/11	1.96	51/5	1.26
29	96/	2.50	92/9	2.01	49/9	1.22
November 5	97/10	2.55	92/10	1.98	49/2	1.21
12	100/7	2.59	9[illegible]/8	1.93	49/	1.21
19	104/11	2.65	89/7	1.94	48/7	1.22
26	107/9	2.73	86/1	1.88	49/9	1.24
December 3	108/11	2.72	81/3	1.77	48/4	1.22
10	105/2	2.50	75/3	1.63	47/2	1.22
17	103/6	2.49	74/2	1.64	45/7	1.19
24	105/10	2.54	72/7	1.60	44/5	1.16
31	107/1	2.52	73/5	1.62	45/7	1.20

AVERAGE WEEKLY PRICES OF BARLEY IN GREAT BRITAIN, 1919-1922,-CONTINUED.

Months.	1919-20.		1920-21.		1921-22.	
	Price in English money.	(1) Price in U. S. money.	Price in English money.	(1) Price in U. S. money.	Price in English money.	(1) Price in U. S. money.
	Per qr. s/d	Per bu. Dollars.	Per qr. s/d	Per bu. Dollars	Per qr. s/d	Per bu. Dollars.
January 7	109/7	2.58	74/1	1.69	43/	1.13
14	110/6	2.58	73/10	1.72	43/5	1.15
21	109/11	2.47	73/7	1.74	43/9	1.15
28	106/2	2.35	70/11	1.62	43/1	1.14
February 4	103/9	2.08	68/3	1.64	43/6	1.18
11	102/1	2.15	63/5	1.54	42/11	1.16
18	100/7	2.12	56/2	1.36	43/2	1.18
25	98/1	2.09	52/7	1.27	42/	1.16
March 4	97/4	2.14	52/5	1.28	41/3	1.14
11	95/5	2.25	51/10	1.26	41/1	1.12
18	93/10	2.19	52/7	1.29	40/11	1.12
25	91/8	2.21	51/2	1.25	41/8	1.14
April 1	90/4	2.22	48/11	1.20	42/	1.15
8	89/10	2.24	48/9	1.19	40/10	1.12
15	87/3	2.16	48/3	1.18	41/	1.13
22	85/	2.07	46/7	1.14	40/2	1.11
29	84/2	2.03	47/7	1.18	40/5	1.12
May 6	84/3	2.03	48/3	1.20	40/2	1.12
13	85/8	2.05	46/2	1.16	40/11	1.14
20	86/1	2.05	44/3	1.11	41/5	1.15
27	89/3	2.18	44/9	1.08	40/1	1.11
June 3	90/8	2.23	43/4	1.05	41/4	1.16
10	92/7	2.28	43/1	1.01	40/8	1.14
17	95/6	2.38	43/1	1.02	44/	1.22
24	87/2	2.16	41/	.96	41/9	1.14
July 1	95/4	2.36	41/11	.98		
8	90/11	2.24	42/10	.99		
15	91/11	2.24	42/7	.96		
22	86/1	2.06	44/2	.99		
29	80/10	1.89	45/1	1.01		

(Source: The London Grain, Seed and Oil Reporter, July 28, 1922).

1. English currency converted into United States currency according to the rate of exchange prevailing on the several dates.

THE TREND OF BARLEY PRICES IN MINNEAPOLIS AND WINNIPEG DURING THE PAST YEAR.

Week Ending	No. 3 Barley Minneapolis	No. 3 C. W. Barley Winnipeg	Week Ending	No. 3 Barley Minneapolis	No. 3 C. W. Barley Winnipeg
1921	Cents per bu.	Cents per bu.	1922	Cents per bu.	Cents per bu.
August 6	53-3/4	83-1/2	February 3	52-3/8	56-1/4
August 13	57	83	February 10	53	59-3/4
August 20	53-5/8	78-1/4	February 17	54-3/8	63-1/2
August 27	53-1/4	82	February 24	54-1/8	65-1/4
September 3	53-3/4	82-1/2	March 3	57-3/4	67-1/4
September 10	55-1/2	75-3/4	March 10	58-1/2	65-7/8
September 17	53-5/8	74-1/2	March 17	55-3/4	65-1/4
September 24	52-3/8	73-7/8	March 24	57-1/8	65-5/8
October 1	53-7/8	73-1/4	March 31	59-3/8	65-1/2
October 8	49	67-7/8	April 7	56-1/4	64-7/8
October 15	46-7/8	84-1/2	April 14	56-5/8	67
October 22	43-1/2	56-1/2	April 21	.....	69-7/8
October 29	47-1/8	57-7/8	April 28	59-3/4	69-7/8
November 5	43-1/2	57	May 5	59-3/4	68-1/8
November 12	45-5/8	59-3/4	May 12	59-7/8	69-7/8
November 19	48-5/8	58-1/8	May 19	60-1/2	69-1/2
November 26	46	57-3/4	May 26	62-1/8	68-1/2
December 3	45-1/8	57-1/8	June 2	58-3/4	68-3/4
December 10	45-1/4	53	June 9	56-7/8	67-1/2
December 17	43-3/4	57-1/2	June 16	52-1/4	65-1/4
December 24	44-1/8	57-1/4	June 23	50-3/4	66-1/4
December 31	44-3/4	54	June 30	54	66-5/8
			July 7	55-1/2	65-5/8
1922			July 14	57-3/4	65-1/8
			July 21	55	64-7/8
January 5	45	56-1/4	July 28	51-1/2	65-1/2
January 12	47-1/2	55-1/2	August 4	50-1/8	64
January 19	48-1/4	52-7/8	August 11	49-1/2	61-1/4
January 27	51-1/4	55-5/8	August 18	45-7/8	55-3/4
			August 25	45-1/8	55-5/8
			September 1	48-5/8	55-1/2
			September 8	50-1/4	57-1/4
			September 15	50-1/4	57-5/8

(Source: Farmers Advocate and Home Journal, Winnipeg, August 10, 1922, page 593 and September 25, 1922, p. 699, and Minneapolis Daily Market Record).

AVERAGE WHOLESALE PRICES FOR BARLEY AT SYDNEY, AUSTRALIA 1920 AND 1921.

Month.	1920.		1921.	
	Feed barley.	Malting barley.	Feed barley.	Malting barley.
	Cents per bu.	Cents per bu.	Cents per bu.	Cents per bu.
January ...	114.9	142.5	60.8	98.2
February ..	121.1	131.0	80.7	101.7
March	133.7	146.3	83.1	102.6
April	158.9	152.3	83.5	103.1
May	160.3	149.1	89.4	104.4
June	164.6	153.1	59.1	99.3
July	161.0	149.7	60.5	95.3
August	149.4	140.3	68.5	95.9
September .	144.8	136.0	60.3	97.8
October ...	143.3	134.7	56.5	101.6
November ..	141.8	133.2	57.9	104.2
December ..	144.0	135.3	60.6	109.1

(Source: New South Wales Statistical Register for 1920-1921, Part IV, Social Condition p. 216, 219, Sydney, 1922).

INTERNATIONAL TRADE IN BARLEY AND MALT FOR THE CALENDAR YEARS 1919 TO 1921.

Country.	1919		1920.		1921.	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
	1,000 Bushels	1,000 Bushels	1,000 Bushels	1,000 Bushels	1,000 Bushels	1,000 Bushels
PRINCIPAL EXPORTING COUNTRIES.						
Algeria	32	15,696	4,065	1,715	.....	.....
Argentina	1,123	1,871	.....	2,337	.....	.....
Austria-Hungary	.....	.....	a 1,142	.....	a 1,989	6
British India	.....	598	.....	251	.....	.....
Bulgaria	.....	.....	.....	.....	.....	.....
Canada	75	13,172	204	9,954	227	12,552
Chile	b	2,792	3	2,024	.....	.....
China	42	684	57	288	.....	.....
Rumania	20	.....	.....	19,253	.....	.....
Russia	.....	.....	.....	.....	.....	.....
United States	.....	46,745	.....	21,713	.....	33,365
PRINCIPAL IMPORTING COUNTRIES.						
Belgium	2,581	320	2,527	139	.....	.....
Brazil	622	b	775	.....	.....	.....
British South Africa..	73	87	346	3	.....	.....
Cuba	443	.....	.....	.....	.....	.....
Denmark	2,699	177	46	926	.....	.....
Egypt	107	.....	710	b	.....	.....
France	15,247	354	3,362	4,240	.....	.....
Finland	627	.....	71	.....	.....	.....
Germany	.....	.....	4,904	57	.....	.....
Italy	1,306	112	1,608	23	.....	.....
Netherlands	7,125	44	3,072	1,219	.....	.....
Norway	782	.....	1,211	b	.....	.....
Switzerland	1,370	b	1,386	1	.....	.....
United Kingdom	38,824	154	29,799	325	.....	.....
Other countries	1,972	8,767	2,757	3,965		
Total.....	75,070	91,573	58,045	68,438	.....	.....

a. Austria only, new boundaries.
b. Less than 500.

AREA OF CROPS IN SCOTLAND.

Crop.	Average, 1909-1913.	1921.	1922 Preliminary Estimate.
	1,000 Acres.	1,000 Acres.	1,000 Acres.
Wheat	52	65	65
Barley	191	171	157
Oats	952	1,011	987
Rye	...	...	6
Potatoes	145	154	157

(Sources: 1909-13 averages, and 1921, Year book Separates 868-9; 1922, cablegram from U. S. Agricultural Commissioner in London.)

RICE, AREA AND PRODUCTION, 1922.

(In terms of cleaned rice).

Country.	Area.	Production.
	1,000 Acres.	1,000 Pounds.
United States	1,009	1,087,750
Bulgaria	8	5,543
Italy	296	.....
Ceylon	800	497,531
Korea	3,336	.....
Philippines	4,083	2,353,296
Egypt	a 24	a 33,469

(Source: International Institute of Agriculture, September, 1922, p. 5. and U. S. D. A.; crop report October 9, 1922)

a. Summer Crop.

AREA PLANTED TO RICE FOR ALL COUNTRIES REPORTING, 1909-13, 1920 AND 1921.

Country.	Average, 1909-1913.	1920.	1921.
	1,000 Acres.	1,000 Acres.	1,000 Acres.
NORTH AMERICA.			
United States *	749	1,336	911
Hawaii	9	.....	.....
Porto Rico	16	.....	.....
Central America:			
Guatemala	.....	a 7	a 8
Costa Rica	7	.....	.....
Honduras	.....	.....	.....
Mexico	162	.....	.....
SOUTH AMERICA.			
Argentina *	20	a 17	a 30
Brazil (Sao Paulo)	228	.....	.....
British Guiana *	38	54	56
Dutch Guiana	.....	.....	.....
Peru	158	.....	.....
EUROPE.			
Bulgaria *	7	a 6	a 7
France	1	.....	.....
Italy *	361	277	286
Russia(including Northern Caucasia)	2	.....	.....
Spain *	95	a 120	a 113
ASIA.			
India:			
British *	70,591	78,969	81,234
Native States	2,498	.....	.....
Ceylon	706	.....	a 600
Federated Malay States	125	197	.....
Japanese Empire:			
Japan *	7,357	7,662	a 7,679
Formosa *	1,198	1,256	a 1,229
Chosen *	2,416	a 3,843	b 3,753
Java and Madura *	6,021	a 8,060	a 6,540
Indo-China	.....	a 11,762	a 11,985

RICE FOR ALL COUNTRIES REPORTING, 1909-13, 1920 AND 1921,-CONT'D.

Country.	Average, 1909-1913.	1920.	1921.
	1,000 Acres.	1,000 Acres.	1,000 Acres.
ASIA,-CONT'D.			
Philippine Islands *	2,288	3,669	a 4,135
Russia,Transcaucasia and Turkestan	614	.....	.....
Straits Settlements	92	.....	.....
Siam*	5,286	a 6,125	a 6,046
AFRICA.			
Egypt, Lower *	241	165	a 324
Madagascar	.....	.....	.....
Nyasaland	.....	.....	.....
OCEANIA.			
Australia	.....	c	.....
Fiji *	12	a 15	b 10
Total all Countries marked *	96,680	111,574	112,353

(Source: Official sources except where otherwise noted).

a. International Institute of Agriculture.

b. U. S. Consular Report.

c. Less than 500.

PRODUCTION OF RICE FOR ALL COUNTRIES REPORTING, 1909-13, 1920 AND 1921.

(In terms of cleaned rice)

Country	Average 1909-1913	1920	1921
	1,000 Pounds	1,000 Pounds	1,000 Pounds
NORTH AMERICA			
United States *	681,166	1,446,278	1,014,306
Hawaii	25,820	.....	.....
Porto Rico	4,298	.....	.....
Central America:			
Guatemala *	2,680	a 2,235	a 2,651
Costa Rica	.....	.....	.....
Honduras	8,100	.....	.....
Mexico	164,299	.....	13,769
SOUTH AMERICA			
Argentina	24,057	.....	.....
Brazil (Sao.Paulo)	99,514	369,375	.....
British Guiana *	69,078	55,555	67,072
Dutch Guiana	2,754	.....	.....
Peru	100,976	.....	.....
EUROPE			
Bulgaria *	7,767	5,642	a 6,255
France	2,017	.....	41
Italy*	646,470	614,022	641,375
Russia (including Northern Caucasia)	1,049	.....	.....
Spain *	297,468	393,643	a 355,969
ASIA			
India:			
British *	72,949,786	62,077,120	73,906,560
Native States	2,634,720	.....	.....
Ceylon	343,614	.....	a 382,722
Federated Malay States	80,398	a 123,818	.....
Japanese Empire:			
Japan *	14,008,517	19,849,201	b 17,335,434
Formosa *	1,186,174	1,546,663	a 1,559,750
Chosen *	2,455,522	a 3,662,487	a 4,697,950
Java and Madura *	7,349,417	6,480,284	a 5,552,346
Indo-China	.....	a 6,283,772	a 7,931,222

PRODUCTION OF RICE FOR ALL COUNTRIES REPORTING, 1909-13, 1920 AND 1921,-CONT'D.

(In terms of cleaned rice).

Country	Average 1909-1913	1920	1921
	1,000 Pounds	1,000 Pounds	1,000 Pounds
ASIA-CONT'D			
Philippine Islands *	1,123,805	2,126,736	a 2,427,241
Russia Transcausasia and Turkestan	578,401	.....	.....
Straits Settlements	123,204	.....	.....
Siam *	6,510,985	3,538,246	b 5,444,444
AFRICA			
Egypt, Lower *	555,833	634,444	a 471,858
Madagascar	953,000	.....	.....
Nyasaland	2,212	.....	.....
OCEANIA			
Australia	75	16	.....
Fiji	5,916	.....	.....
Total of all Countries marked *	107,841,668	102,432,556	113,483,201

(Source: Official sources except where otherwise noted.)

a. International Institute of Agriculture.

b. U. S. Consular Report.

IMPORTS AND EXPORTS OF RICE IN WORLD TRADE AVERAGE 1909-1913, 1919, 1920 AND 1921.

EXPORTS.

Exporting Country.	Average, 1909-1913.	1919	1920	1921
	1,000 Pounds.	1,000 Pounds.	1,000 Pounds	1,000 Pounds.
British India	5,337,516	1,581,737	2,389,180	2,664,130
Dutch East Indies (Java and Madura)	132,400	9,031	.....	.....
French Indo-China	2,288,040	2,109,962	2,604,952	.....
Germany	396,628	.....	.....	.....
Netherlands	476,276	223	2,490	25,009
Penang (Federated Malary States)	557,548	130,348	193,904	188,546
Siam	1,928,507	987,873	621,398	.....
Singapore (Straits Settlement)	758,873	498,796	221,850	711,428
United States	16,215	376,876	392,613	600,059
Other	1,028,840	1,363,347	1,257,700	502,228
Totals	12,720,845	7,038,193	7,685,449	.....

IMPORTS.

Importing Country.	Average, 1909-1913.	1919.	1920.	1921.
	1,000 Pounds.	1,000 Pounds.	1,000 Pounds	1,000 Pounds.
Austria-Hungary	183,411	.....	a 28,405	.....
Belgium	180,830	27,527	49,192	203,988
Brazil	24,753	2	14	.....
British India	278,272	285,928	176,073	491
Ceylon	821,654	650,324	678,555	719,005
China	704,092	241,300	153,567	.....
Cuba	262,207	324,412	.....	.....
Dutch East Indies	1,178,111	610,582	.....	.....
Egypt	98,690	203	383	61,025
Federated Malay States	338,565	376,646	291,103	265,136
France	517,861	349,761	197,119	232,603
Germany	913,772	.....	172,865	.....
Hungary	.....	512	5,921	.....
Japan	655,676	1,547,461	157,028	435,223
Mauritius	132,543	96,619	142,039	.....
Netherlands	778,683	44,330	49,618	160,503

IMPORTS AND EXPORTS OF RICE IN WORLD TRADE AVERAGE 1909-1913, 1919 AND 1921, CONT'D.

IMPORTS,-CONTINUED:

Importing Country.	Average, 1909-1913.	1919.	1920.	1921.
	1,000 Pounds.	1,000 Pounds.	1,000 Pounds.	1,000 Pounds.
Penang	511,035	227,047	301,029	192,232
Philippine Islands	412,781	118,023	170,491	285,305
Russia	250,461	.....	2,219.	.....
Singapore	975,095	736,857	445,193	900,666
United Kingdom	768,353	445,828	422,231	673,547
United States	209,814	163,308	131,647	76,237
Other Countries	1,242,091	1,022,481	860,260	704,145
Total	11,439,950	7,330,251	4,434,962	4,910,106

a. Austria only, new boundaries.

PERCENTAGE OF THE WORLD'S EXPORTS OF RICE SUPPLIED BY SPECIFIED COUNTRIES, 1909-13, 1918, 1919, 1920 AND 1921.

Country.	Average, 1909-1913.	1918.	1919.	1920.	1921.
	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.
British India	42.0	40.4	22.4	31.1	56.8
Dutch East Indies (Java and Madura)	1.0	.04	.1	....	....
French Indo-China	17.99	26.1	29.9	33.9	....
Germany	3.12	....	....	.02	....
Netherlands	3.74	.02	.3	.03	.5
Penang (Malay Federated States)	2.81	2.9	1.8	2.5	44.0
Siam	15.16	13.9	14.0	8.1	....
Singapore (Straits Settlements)	5.97	8.3	7.1	2.9	15.2
United States	.13	1.2	5.3	5.1	12.3
Other	8.08	7.14	19.1	16.4	10.7
Total	100.00	100.00	100.0	100.0	100.0

PERCENTAGE OF IMPORTS OF RICE IN THE WORLD'S TRADE 1909-13, 1918, 1919, 1920, AND 1921.

Country.	Average, 1909-1913	1918.	1919.	1920.	1921.
	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.
Austria-Hungary	1.60	.....	.....	a .6	.....
Belgium	1.58	.....	.4	1.1	4.2
Brazil	.22	b	b	b	.....
British India	2.43	2.8	3.9	4.0	b
Ceylon	7.18	6.3	8.9	15.3	14.6
China	6.16	7.7	3.3	3.5	.....
Cuba	2.29	3.2	4.4	.....	.....
Dutch East Indies	10.30	13.2	8.3	.....	.....
Egypt	.86	.1	b	b	1.2
Federated Malay States	2.96	2.6	5.1	6.6	5.4
France	4.53	3.2	4.8	4.5	4.7
Germany	7.99	.....	.....	a 3.9	.....
Hungary	....	.....	.....	a .1	.....
Japan	5.73	12.9	21.1	3.5	8.9
Mauritius	1.16	1.1	1.3	3.2	.....
Netherlands	6.81	.1	.6	1.1	3.3
Penang	4.47	4.3	3.9	6.8	3.9
Philippine Islands	3.61	3.6	1.6	3.8	5.8
Russia	2.19	b	.....	.1	.....
Singapore	8.52	11.5	10.1	10.0	18.4
United Kingdom	6.72	7.1	6.1	9.5	13.7
United States	1.83	4.5	2.2	3.0	1.6
Other countries	10.86	15.8	14.0	19.4	14.3
Total	100.00	100.0	100.0	100.0	100.0

a. New boundaries.
b. Less than 0.05 of one percent.